



1745

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q67192

Yoshinori NARUOKA, et al.

Appln. No.: 09/986,431

Group Art Unit: 1745

Confirmation No.: 5225

Examiner: NOT YET ASSIGNED

Filed: November 08, 2001

RECEIVED
FEB 26 2003
TC 1700
2/28/3

For: POSITIVE ACTIVE MATERIAL FOR NON-AQUEOUS ELECTROLYTE
SECONDARY BATTERY AND NON-AQUEOUS ELECTROLYTE SECONDARY
BATTERY COMPRISING SAME

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: 09/986,431

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

JP-A-5-242891:

An English abstract is attached to the above document.

JP-A-8-37007:

An English abstract is attached to the above document.

JP-A-8-213015:

An English abstract is attached to the above document.

JP-A-9-171824:

An English abstract is attached to the above document.

JP-A-10-289731:

An English abstract is attached to the above document.

JP-A-11-307094:

An English abstract is attached to the above document.

JP-A-2000-133262:

An English abstract is attached to the above document.

INFORMATION DISCLOSURE STATEMENT
U.S. Appl. No.: 09/986,431

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

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WASHINGTON OFFICE



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PATENT TRADEMARK OFFICE

Date: February 24, 2003

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	09/986,431
Confirmation Number	5225
Filing Date	November 08, 2001
First Named Inventor	Yoshinori NARUOKA
Art Unit	1745
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	Q67192

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 5,718,989	A	2/17/98	Aoki et al.
		US 5,795,558	A	8/18/98	Aoki et al.
		US			
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FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	5-242891	A	9/21/93		With English abstract
		JP	8-37007	A	2/6/96		With English abstract
		JP	8-213015	A	8/20/96		With English abstract
		JP	9-171824	A	6/30/97		With English abstract
		JP	10-289731	A	10/27/98		With English abstract
		JP	11-307094	A	11/5/99		With English abstract
		JP	2000-133262	A	5/12/00		With English abstract

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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AMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance with MPEP 609.

licant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.